

**IN THE ABSTRACT**

Please replace the Abstract of the Disclosure with the following:

A method and apparatus are provided for determining the efficacy of various therapies. Electrophysiological characteristics, including electropotential and impedance, are measured at one or more locations in an area of the body where tissue is treated. Additionally, an agent may be introduced into the region of tissue to enhance electrophysiological characteristics of that tissue. The condition of the tissue is characterized by electropotential and impedance profiles. Changes in the profile are used to determine the efficacy of treatment.